

**CS FOR HOUSE BILL NO. 170(FIN)**

IN THE LEGISLATURE OF THE STATE OF ALASKA

THIRTY-SECOND LEGISLATURE - SECOND SESSION

**BY THE HOUSE FINANCE COMMITTEE**

**Offered: 5/11/22**

**Referred: Rules**

**Sponsor(s): HOUSE RULES COMMITTEE BY REQUEST OF THE GOVERNOR**

**A BILL**

**FOR AN ACT ENTITLED**

1   **"An Act relating to exempt employees; relating to the powers of the Alaska Energy**  
2   **Authority; relating to the membership of the Alaska Industrial Development and Export**  
3   **Authority; relating to the duties of the Alaska Industrial Development and Export**  
4   **Authority; establishing the Alaska clean energy program and the Alaska clean energy**  
5   **fund in the Alaska Industrial Development and Export Authority; and providing for an**  
6   **effective date."**

7   **BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF ALASKA:**

8       **\* Section 1.** The uncodified law of the State of Alaska is amended by adding a new section  
9   to read:

10           SHORT TITLE. This Act may be known as the Alaska Green Bank Act.

11       **\* Sec. 2.** AS 39.25.110 is amended by adding a new paragraph to read:

12                       (46) an analyst employed in a professional capacity by the Alaska  
13   Energy Authority under AS 44.83.055.

1 \* **Sec. 3.** AS 44.83 is amended by adding a new section to article 1 to read:

2           **Sec. 44.83.055. Analyst position.** The authority may hire one analyst to assist  
3           underserved communities with the technical development of projects and applications  
4           for funding from the Alaska clean energy fund and program under AS 44.88.450 -  
5           44.88.456.

6 \* **Sec. 4.** AS 44.88.030(a) is amended to read:

7           (a) The membership of the authority consists of

8                       (1) the commissioner of revenue and the commissioner of commerce,  
9           community, and economic development; and

10                      (2) five public members [APPOINTED BY THE GOVERNOR], each  
11           of whom has expertise in private sector business or industry, or both, and possesses  
12           demonstrated leadership skills, **appointed by the governor, subject to confirmation**  
13           **by a majority of the members of the legislature in joint session.**

14 \* **Sec. 5.** AS 44.88.030(c) is amended to read:

15           (c) Public members of the authority described in (a)(2) of this section serve  
16           **staggered five-year** [AT THE PLEASURE OF THE GOVERNOR FOR TWO-  
17           YEAR] terms. **A member appointed under (a)(2) of this section may only be**  
18           **removed for cause.**

19 \* **Sec. 6.** AS 44.88.070 is amended to read:

20           **Sec. 44.88.070. Purpose of the authority.** The purpose of the authority is to  
21           promote, develop, and advance the general prosperity and economic welfare of the  
22           people of the state, to relieve problems of unemployment, and to create additional  
23           employment by

24                      (1) providing various means of financing and means of facilitating the  
25           financing, in cooperation with federal, state, and private institutions, of industrial,  
26           manufacturing, energy, **sustainable energy development**, export, small business, and  
27           business enterprises and the other facilities referred to in AS 44.88.010(a) in the state;

28                      (2) owning and operating or providing development project financing  
29           for the enterprises and other facilities described in AS 44.88.172;

30                      (3) fostering the expansion of exports of goods, services, and raw  
31           materials of the state;

(4) cooperating and acting in conjunction with other organizations, public and private, the objects of which are the promotion and advancement of export trade activities in the state;

(5) establishing a source of funding credit guarantees and insurance, not otherwise available, to support export development;

(6) providing and cooperating or participating with federal, state, and private institutions to provide actual and potential state exporters, particularly small- and medium-sized exporters, with financial assistance in support of export transactions.

\* **Sec. 7.** AS 44.88.159(a) is amended to read:

(a) The interest rate on a loan purchased from the proceeds of tax-exempt bonds secured by the Alaska Industrial Development and Export Authority sustainable energy transmission and supply development fund (AS 44.88.660) under AS 44.88.650 - 44.88.690, [OR] by the Arctic infrastructure development fund (AS 44.88.810) under AS 44.88.800 - 44.88.840, **or by the Alaska clean energy fund (AS 44.88.452) under AS 44.88.450 - 44.88.456,** or a loan participation purchased from the proceeds of tax-exempt bonds or expected by the authority to be purchased from the proceeds of tax-exempt bonds under AS 44.88.155 shall be determined under the regulations adopted by the authority under AS 44.88.085(g)(2)(C) and shall be not less than the cost of funds to the authority. In this subsection, "cost of funds" means the true interest cost expressed as a rate on tax-exempt bonds of the authority plus an additional percentage as determined by the authority to represent the allocable expenses of operation, costs of issuance, and loan servicing costs.

\* **Sec. 8.** AS 44.88.159(b) is amended to read:

(b) The interest rate on a loan purchased from the proceeds of taxable bonds secured by the Alaska Industrial Development and Export Authority sustainable energy transmission and supply development fund (AS 44.88.660) under AS 44.88.650 - 44.88.690, [OR] by the Arctic infrastructure development fund (AS 44.88.810) under AS 44.88.800 - 44.88.840, **or by the Alaska clean energy fund (AS 44.88.452) under AS 44.88.450 - 44.88.456,** or a loan participation purchased from the proceeds of taxable bonds under AS 44.88.155 or expected by the authority

to be purchased from the proceeds of taxable bonds under AS 44.88.155 shall be determined under the regulations adopted by the authority under AS 44.88.085(g)(2)(C) and shall be not less than the cost of funds to the authority. In this subsection, "cost of funds" means the true interest cost expressed as a rate on taxable bonds, plus an additional percentage as determined by the authority to represent the allocable expenses of operation, costs of issuance, and loan servicing costs.

\* **Sec. 9.** AS 44.88.159(g) is amended to read:

(g) The authority may, in the regulations adopted by the authority under AS 44.88.085(g)(2)(C), establish a program to pay to borrowers of loan participations determined by the authority to meet sufficient job creation, rural development, Arctic infrastructure development, renewable energy development, sustainable energy development, or other economic development criteria incentive rate rebates of not more than one percent of the interest rate charged on the authority's portion of a loan participation. The following standards apply to the program:

(1) the payment of an incentive rate rebate may reduce the interest rate to a rate that is less than the minimum interest rate required under (a), (b), or (e) of this section;

(2) the authority may not commit to pay an incentive rate rebate for a proposed loan participation if the total of the amount of the proposed loan participation plus the combined outstanding balance of all loan participations for which the authority has committed to pay incentive rate rebates would exceed five percent of the total of the amount of the proposed loan participation plus the combined outstanding balance of all loan participations of the authority;

(3) an incentive rate rebate may not accrue for more than five years after the date the loan participation is purchased;

(4) the authority may establish a separate account for the incentive rate rebate program.

\* **Sec. 10.** AS 44.88.178 is amended to read:

**Sec. 44.88.178. Creation of subsidiaries.** The authority may create one or more subsidiary corporations for the purpose of acquiring, constructing, owning,

operating, or financing a project financed under AS 44.88.172 or one or more subsidiary corporations, limited liability companies, or limited partnerships for the purpose of administering, operating, or expanding the Alaska clean energy program. A subsidiary corporation created under this section may be incorporated under AS 10.20.146 - 10.20.166. Subject to limitations for the use of the economic development account under AS 44.88.172 and the Alaska clean energy fund under AS 44.88.450 - 44.88.456, the [THE] authority may transfer assets of the authority to a subsidiary created under this section. A subsidiary created under this section may borrow money and issue bonds as evidence of that borrowing, and has all the powers of the authority that the authority grants to it. Unless otherwise provided by the authority, the debts, liabilities, and obligations of a subsidiary corporation, limited liability company, or limited partnership created under this section are not the debts, liabilities, or obligations of the authority.

\* **Sec. 11.** AS 44.88 is amended by adding new sections to read:

**Sec. 44.88.450. Alaska clean energy program.** (a) The Alaska clean energy program is created in the authority to make loans and provide other forms of financing for sustainable energy development in the state.

(b) The Alaska clean energy program advisory board is established and consists of

(1) the governor or the governor's designee; and

(2) eight members appointed by the governor as follows:

(A) one member who represents a

(i) tribe;

(ii) tribal nonprofit organization or consortium; or

(iii) regional housing authority;

(B) one member who represents an Alaska Native corporation;

(C) one member who represents an Alaska nonprofit corporation specializing in cold climate housing research;

(D) one member who has experience in

(i) renewable energy;

(ii) electric transportation; or

- (iii) similar sustainable energy development;
- (E) four members who have experience in
  - (i) finance;
  - (ii) marketing of financial products;
  - (iii) construction science and efficiencies;
  - (iv) renewable energy;
  - (v) electric transportation; or
  - (vi) other sustainable energy development.

(c) The advisory board established under (b) of this section shall make recommendations to the authority regarding

- (1) the design of the Alaska clean energy program;
- (2) a public education program for the Alaska clean energy program;
- (3) best practices of funds designed to address sustainable energy development; and
- (4) other matters intended to increase the use and viability of the Alaska clean energy fund.

(d) A member of the advisory board appointed under (b) of this section serves without compensation but is entitled to travel and per diem expenses as provided in AS 39.20.180.

**Sec. 44.88.452. Alaska clean energy fund.** (a) The Alaska clean energy fund is established in the authority. The Alaska clean energy fund is for the uses and purposes of AS 44.88.450 - 44.88.456.

(b) The fund consists of appropriations made by the legislature, loans or other assets transferred to the fund by the authority, unrestricted loan repayments, interest, or other income earned on loans, investments, or assets of the fund, and available federal funding.

(c) The fund is not an account in the revolving loan fund established in AS 44.88.060. The authority shall account for the fund separately from the revolving fund. The authority may create additional accounts in the Alaska clean energy fund. Subject to agreements made with the holders of the authority's bonds or with other persons, the authority may transfer amounts in an account in the fund to another

1 account in the fund.

2 (d) The authority has custody of the fund and shall be responsible for its  
3 management. The authority is the fiduciary of the fund under AS 37.10.071 and may  
4 invest amounts in the fund in accordance with an investment policy adopted by the  
5 authority. To promote sustainable energy development in the state, the investment  
6 policy adopted by the authority may deviate from the prudent investor rule and  
7 traditional institutional financing criteria. Notwithstanding AS 37.10.010 - 37.10.050,  
8 the authority may make disbursements from the fund in accordance with  
9 AS 37.25.050. Notwithstanding AS 37.05.130 and 37.05.140, the authority shall report  
10 disbursements from the fund annually in accordance with AS 44.88.205(b)(2). An  
11 appropriation made to the fund by the legislature shall be transferred to the authority  
12 for deposit in the fund.

13 (e) Nothing in this section creates a dedicated fund.

14 **Sec. 44.88.454. Sustainable energy development; powers and duties of the**  
15 **authority.** (a) The authority shall

16 (1) consider the energy policies of the state described in AS 44.99.115  
17 and prioritize programs that support energy efficiency and renewable energy projects  
18 for residential buildings, commercial buildings, and community facilities in managing  
19 the operations of the Alaska clean energy program and fund under AS 44.88.450 -  
20 44.88.456;

21 (2) annually prepare a report containing information regarding the  
22 implementation and operation of the Alaska clean energy program and fund under  
23 AS 44.88.450 - 44.88.456, including the amount of loans made, the amount available  
24 to be loaned, the amount loaned in communities that receive, or have a resident who  
25 receives, power cost equalization under AS 42.45.100 - 42.45.150, the scope of  
26 projects financed, and actions taken by the authority in response to recommendations  
27 from the advisory board established under AS 44.88.450(b), and deliver the report to  
28 the senate secretary and the chief clerk of the house of representatives and notify the  
29 legislature that the report is available;

30 (3) in consultation with the advisory board established in  
31 AS 44.88.450, establish financing programs and products the authority determines

1 necessary to encourage and promote sustainable energy development in the state.

2 (b) Subject to the requirements of AS 44.88.450 - 44.88.456, the authority  
3 may

4 (1) establish a subsidiary entity subject to the requirements of  
5 AS 44.88.178;

6 (2) invest in eligible sustainable energy development independently or  
7 with other investors, including private capital providers;

8 (3) provide capital and fund management to eligible sustainable energy  
9 development in the form of

10 (A) senior, mezzanine, and subordinated debt;

11 (B) loan guarantees on third-party financing;

12 (C) credit enhancements, including loan loss reserves and  
13 interest rate buy-downs;

14 (D) aggregation and warehousing;

15 (E) equity capital;

16 (F) securitization of financings;

17 (G) financing techniques that make use of loan liquidity; and

18 (H) other financial products or services approved by the  
19 authority;

20 (4) make and execute contracts and other instruments to implement  
21 AS 44.88.450 - 44.88.456;

22 (5) charge reasonable fees established by the authority in regulation for  
23 the products and services the authority provides under AS 44.88.450 - 44.88.456;

24 (6) acquire real or personal property by purchase, transfer, or  
25 foreclosure when the acquisition is necessary to protect the authority's interest in a  
26 loan or other financial product;

27 (7) subject to AS 36.30.085, enter into lease-purchase agreements;

28 (8) defer principal payments or capitalize interest on loans;

29 (9) provide financing and services to municipal energy improvement  
30 assessment programs established in accordance with AS 29.55.100; and

31 (10) exercise other powers necessary to implement AS 44.88.450 -



1 44.88.456.

2 (c) The authority shall adopt regulations to implement AS 44.88.450 -  
3 44.88.456, including

4 (1) an application process for acquiring financing under the Alaska  
5 clean energy program;

6 (2) qualifications for applicants applying for financing under the  
7 Alaska clean energy program;

8 (3) record-keeping requirements for the authority to accumulate and  
9 track measurable data related to the Alaska clean energy fund (AS 44.88.452); and

10 (4) fiscal controls for the Alaska clean energy fund (AS 44.88.452).

11 (d) In this section, "community facility" means a water and sewer facility,  
12 public outdoor lighting, a charitable educational facility, or another community  
13 building whose operations are not paid for by the state, the federal government, or  
14 private commercial interests.

15 **Sec. 44.88.456. Limitations on financing; use as security.** (a) Unless the  
16 authority has obtained legislative approval, the authority may not use the Alaska clean  
17 energy fund established in AS 44.88.452 to make a loan guarantee if the amount of the  
18 guarantee exceeds \$20,000,000.

19 (b) The authority may not use the Alaska clean energy fund established in  
20 AS 44.88.452 for construction or renovation of power generation projects greater than  
21 one megawatt that use fossil fuel combustion.

22 (c) Financing under AS 44.88.454 is limited to the life of eligible sustainable  
23 energy development, and, financing is limited by the estimated useful life of the  
24 project.

25 (d) Notwithstanding (a) of this section, the authority may use the Alaska clean  
26 energy fund established in AS 44.88.452 as security for a bond guarantee.

27 (e) A guarantee or other security provided by the authority under  
28 AS 44.88.450 - 44.88.456 does not constitute a debt, liability, or obligation of the state  
29 or a political subdivision of the state.

30 \* **Sec. 12.** AS 44.88.900 is amended by adding new paragraphs to read:

31 (20) "eligible sustainable energy development" means activity

1 approved by the authority to be consistent with the Alaska clean energy program and  
 2 for which the authority will issue a loan or other financial product;

3 (21) "sustainable energy development" means

4 (A) renewable energy generation from sources that are  
 5 continually replenished by nature, including the sun, wind, water, and  
 6 biological processes;

7 (B) building energy efficiency, including switching from fuel  
 8 to renewable fuels and electrification;

9 (C) industrial decarbonization;

10 (D) electrical infrastructure incorporating

11 (i) energy storage to support clean or more efficient  
 12 energy distribution, including remote and non-remote microgrids and  
 13 smart-grid applications; and

14 (ii) other sustainable technologies including distributed  
 15 generation, advanced battery, and combined heat and power;

16 (E) greenhouse gas emissions reduction through processes that  
 17 include regenerative agriculture, reforestation, afforestation, and forestry  
 18 management;

19 (F) clean transportation, including battery-operated electric  
 20 vehicles, hydrogen vehicles, plug-in hybrid electric vehicles, and other zero-  
 21 emissions vehicles for consumers, businesses, government, and public transit;

22 (G) electric vehicle charging and fueling infrastructure for  
 23 emissions reductions; and

24 (H) other emissions reductions or energy-efficient technologies  
 25 the authority determines to be consistent with the Alaska clean energy program  
 26 established under AS 44.88.450.

27 \* **Sec. 13.** The uncoded law of the State of Alaska is amended by adding a new section to  
 28 read:

29 **CLEAN ENERGY FUND: INITIAL APPROPRIATION.** At least 35 percent of the  
 30 initial appropriation made by the Thirty-Second Alaska State Legislature to the Alaska clean  
 31 energy fund for loans and other forms of financing for sustainable energy development under

1 AS 44.88.450 - 44.88.456 must be distributed in communities that receive, or that have  
2 residents who receive, power cost equalization under AS 42.45.100 - 42.45.150.

3 \* **Sec. 14.** The uncodified law of the State of Alaska is amended by adding a new section to  
4 read:

5 ALASKA INDUSTRIAL DEVELOPMENT AND EXPORT AUTHORITY AND  
6 ALASKA ENERGY AUTHORITY; TRANSITION. (a) The terms of members of the Alaska  
7 Industrial Development and Export Authority under AS 44.88.030(a)(2), as that statute read  
8 before the effective date of this Act, and the Alaska Energy Authority under AS 44.83.030  
9 expire on the effective date of this Act.

10 (b) Notwithstanding AS 44.88.030(a), as amended by sec. 4 of this Act, and  
11 AS 39.05.055, members of the Alaska Industrial Development and Export Authority under  
12 AS 44.88.030(a), as amended by sec. 4 of this Act, and the Alaska Energy Authority under  
13 AS 44.83.030, are appointed to initial terms as follows:

- 14 (1) one member shall serve a one-year term;  
15 (2) one member shall serve a two-year term;  
16 (3) one member shall serve a three-year term;  
17 (4) one member shall serve a four-year term;  
18 (5) one member shall serve a five-year term.

19 (c) Nothing in this section prevents the appointment of a person whose term expires  
20 under (a) of this section to the Alaska Industrial Development and Export Authority if the  
21 person meets the qualifications in AS 44.88.030(a), as amended by sec. 4 of this Act.

22 \* **Sec. 15.** This Act takes effect January 1, 2023.